



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sector  
\$13

In re Patent Application of: )  
**SUNG** )  
 )  
Serial No. **09/841,487** )  
 )  
Filing Date: **April 24, 2001** )  
 )  
Confirmation No. **4522** )  
 )  
For: **DOPPLER CORRECTED COMMUNICATIONS** )  
**RECEIVER AND METHOD OF REMOVING** )  
**DOPPLER FREQUENCY SHIFT** )  
 )

RESPONSE TO NOTICE TO FILE MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Responsive to the Notice to File Missing Parts  
mailed June 20, 2001, Applicant submits the following:

1. Filing fee of \$776.00 for a large entity (fee  
calculated according to patent application filed April 24,  
2001 as shown below:

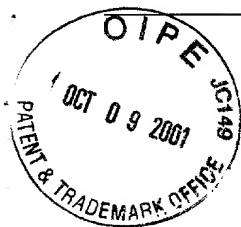
|  | (Col.<br>1) |     | (Col.<br>2) |  | LARGE ENTITY |        |
|--|-------------|-----|-------------|--|--------------|--------|
| FOR:   | # FILED     |     | # EXTRA     |  | RATE         | FEE    |
| BASIC FEE  |             |     |             |  |              | \$ 740 |
| TOTAL CLAIMS   | 22          | -20 | 2           |  | X 18         | \$ 36  |
| INDEP CLAIMS   | 3           | - 3 | -0-         |  | X 84         | \$ -0- |
|  |             |     |             |  |              |        |
| *If the difference in Col. 1 is less<br>than "0", enter "0" in Col. 2. |             |     |             |  | TOTAL        | \$ 776 |

In re Patent Application of:

**SUNG**

Serial No. **09/841,487**

Filing Date: **04/24/2001**



2. Surcharge of **\$130.00** for large entity.
3. Declaration and Power of Attorney.
4. Copy of "Notice to File Missing Parts of Nonprovisional Application" mailed June 20, 2001.
5. Assignment to **Lucent Technologies Inc.**, together with **\$40.00** recordal fee and cover page.

Authorization is given to charge the filing fee and the surcharge to Deposit Account No. **12-2325**. If any additional extension and/or fee is required, or if any additional fee for claims is required, charge Account No. **12-2325**.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Richard K. Warther".

RICHARD K. WARTHER

Reg. No. 32,180

Allen, Dyer, Doppelt, Milbrath  
and Gilchrist, P.A.

255 S. Orange Avenue, Suite 1401  
Post Office Box 3791  
Orlando, Florida 32802  
407-841-2330

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: **DIRECTOR, U.S. PATENT & TRADEMARK OFFICE, WASHINGTON, DC 20231**, on this 3rd day of October, 2001.

A handwritten signature in cursive script, appearing to read "Julie Lalan".



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/841,487         | 04/24/2001          | Po-An Sung            | Sung 2 (58650)         |

CONFIRMATION NO. 4522

## FORMALITIES LETTER



\*OC00000006204984\*

RICHARD K. WARTHER  
Allen, Dyer, Doppelt, Milbrath & Gilchrist, P.A.  
P.O. Box 3791  
Orlando, FL 32802-3791

Date Mailed: 06/20/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$36.
  - \$36 for 2 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 876.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);



Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

[illegible]